Console moved to another module (MSC displays P0M1, withouth the C)

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Symptom(s):

System freezes just after "Local master entering slave loop" on the console
Message: "Local master entering slave loop"
No console output
console terminal not seeing anything connected to tty1 on module 1
console not responding
MSC on module 1 displays "P0M 1" and module X displays "P0M X C".
ConsolePath changed to module X (X = module number)

Fact(s):

IRIX 6.5.X
SGI Origin 2000 Rack

SGI Solution:

Move the console terminal from ttyd1 on module 1 (IO6) over to ttyd1 on module X (IO6). Power cycle the system and display should come up. Stop the system at the maintenance menu, and select Command Monitor and type the following:

```
>> printenv ConsolePath

this should display the ConsolePath

>> /hw/module/X/slot/io1

type the following to change the ConsolePath back to module 1

>> setenv ConsolePath  /hw/module/1/slot/io1

type the following to confirm that the ConsolePath variable was changed

>> printenv ConsolePath
>> /hw/module/1/slot/io1

reset the system for the changes to take effect

>> update
>> reset

move the terminal back to module 1 ttyd1.
System should be back to normal and console output should be sent to module 1 tty1 now.
There is another way if it's problematic to get a ttyd1 connection. If there is an IO6 card
on module 2, you can pull that IO6 and it should default to module 1, unless that module is bad. Or
move the IO6 from the top to the bottom module.

If the problem persists, replace the IO6 board in module 1.
```

Cause(s):

Console has moved to module X and needs to be redirected back to module 1.

Additional Details

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